

REMARKS

Claims 1-5 remain present in this application.

The specification and claims 1 and 3 have been amended. Reconsideration of the application, as amended, is respectfully requested.

Claims 1-5 stand rejected under 35 USC 112, first paragraph. This rejection is respectfully traversed.

It is respectfully submitted that the claims as originally filed would enable one of ordinary skill in the art to make and/or use the invention. Without conceding the appropriateness of this rejection, it is noted that certain amendments have been made in order to clarify the claims. In view of the foregoing amendments, it is respectfully submitted that this rejection should be reconsidered and withdrawn.

Claims 1-5 stand rejected under 35 USC 102(e) as being anticipated by HARRINGTON et al. This rejection is respectfully traversed.

The patent to HARRINGTON et al. discloses a memory-effect method and apparatus to enable tagging of antialiased lines. The present invention is directed to a post-filtering method for eliminating jagged effects before outputting graphic images in accordance with the characteristics of each of the pixels to determine if the pixel needs to perform filtering. In this method, a step of judging whether the coordinate Z value is zero or not is

performed. If the value is zero, then filtering is not performed but if it is not zero, then the pixel location is judged at the intersection of a Z-plane and then filtering of the pixel is performed. Independent claim 4 includes certain steps. This is different than determining whether the target pixel is non-gray or not, as disclosed in the HARRINGTON et al. patent. It is respectfully submitted that the method of the instant invention would neither be suggested nor rendered obvious by the HARRINGTON et al. teachings. Reconsideration and withdrawal of the 35 USC 102(e) rejection are therefore respectfully requested.

Favorable reconsideration and an early Notice of Allowance are earnestly solicited.

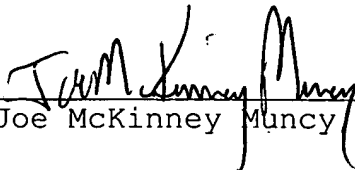
Because the additional prior art cited by the Examiner has been included merely to show the state of the prior art and has not been utilized to reject the claims, no further comments concerning these documents are considered necessary at this time.

In the event that any outstanding matters remain in this application, the Examiner is invited to contact the undersigned at (703) 205-8000 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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